



Author index to volume 112 (2000)

- Abd-alla, A.M., A.N. Abd-alla and N.A. Ziedan, Erratum to: "Transient thermal stresses in a spherically orthotropic elastic medium with special cavity" [Appl. Math. Comput. 105 (1999) 231] 112 (2000) 345
- Abd-alla, A.M., A.N. Abd-alla and N.A. Ziedan, Erratum to: "Transient thermal stresses in a rotation non-homogeneous cylindrically orthotropic composite tubes" [Appl. Math. Comput. 105 (1999) 253] 112 (2000) 346
- Abd-alla, A.N., see Abd-alla, A.M. 112 (2000) 345
- Abd-alla, A.N., see Abd-alla, A.M. 112 (2000) 346
- Akella, M.R., see Kotamraju, G.R. 112 (2000) 317
- Allah, S.H.A., see Elzohny, H.A. 112 (2000) 1
- Bayram, M., see Yildirim, N. 112 (2000) 255
- Bayram, M., see Yildirim, N. 112 (2000) 41
- Cao, Z.-H., H.-B. Wu and Z.-Y. Liu, A note on weak splittings of matrices 112 (2000) 265
- Choo, S.M. and S.K. Chung, Finite difference approximate solutions for the strongly damped extensible beam equations 112 (2000) 11
- Chung, S.K., see Choo, S.M. 112 (2000) 11
- Cicci, D.A., see Moran, K.M. 112 (2000) 143
- Dasril, Y., see Mohd, I.B. 112 (2000) 161
- Dehghan, M., A finite difference method for a non-local boundary value problem for two-dimensional heat equation 112 (2000) 133
- El-Afi, M.M., see El-Owaidy, H.M. 112 (2000) 277
- El-Owaidy, H.M., A.A. Ragab and M.M. El-Afi, On the recursive sequence $X_{n+1} = A/x_n^p + B/x_{n-1}^q + C/x_{n-2}^s$ 112 (2000) 277
- Elzohny, H.A. and S.H.A. Allah, On analyse the behaviour of the solutions on a bounded set 112 (2000) 1
- Eshima, N., see Tabata, M. 112 (2000) 79
- Ghezzi, L.L., Bond management and max-min optimal control 112 (2000) 33
- Guoqiang, H., K. Hayami and K. Sugihara, Extrapolation method of iterated collocation solution for two-dimensional nonlinear Volterra integral equations 112 (2000) 49
- Haidar, N.H.S., On an existence theory for the double series inverse 112 (2000) 125
- Hayami, K., see Guoqiang, H. 112 (2000) 49
- Hicks, D.L. and L.M. Liebrock, Lanczos' generalized derivative: Insights and Applications 112 (2000) 63

- Hossain, Md.A. and M.R. Taha, Simulating advective-dispersive transport by finite elements: Criteria for accuracy of an explicit Runge-Kutta method 112 (2000) 309
 Hwang, T., see Wang, C.-H. 112 (2000) 181
- Kalogiratou, Z. and T.E. Simos, A P-stable exponentially fitted method for the numerical integration of the Schrodinger equation 112 (2000) 99
- Kotamraju, G.R. and M.R. Akella, Stabilized continuation methods for boundary value problems 112 (2000) 317
- Liebrock, L.M., see Hicks, D.L. 112 (2000) 63
- Liu, X. and C. Wu, Existence of coupled quasi-fixed points for mixed monotone operators and its application to the discontinuous integral equations 112 (2000) 171
- Liu, Z.-Y., see Cao, Z.-H. 112 (2000) 265
- Lundberg, J.B., Mitigation of satellite orbit errors resulting from the numerical integration across shadow boundaries 112 (2000) 193
- Meike, Z., see Yingfei, S. 112 (2000) 213
- Mohd, I.B. and Y. Dasril, Constraint exploration method for quadratic programming problem 112 (2000) 161
- Moran, K.M. and D.A. Cicci, Sensitivity of ridge-type estimation methods to condition number 112 (2000) 143
- Oppenheimer, S.F., A convection-diffusion problem in a network 112 (2000) 223
- Papamarkos, N., On the approximation of real rational functions via mixed-integer linear programming 112 (2000) 113
- Ragab, A.A., see El-Owaidy, H.M. 112 (2000) 277
- Richardson, Jr., W.B., Steepest descent using smoothed gradients 112 (2000) 241
- Sezer, M., S. and M. Sezer, The approximate solution of high-order linear Volterra-Fredholm integro-differential equations in terms of Taylor polynomials 112 (2000) 291
- Simos, T.E., see Kalogiratou, Z. 112 (2000) 99
- Sugihara, K., see Guoqiang, H. 112 (2000) 49
- Tabata, M. and N. Eshima, The behavior of solutions to the Cauchy problem for the master equation 112 (2000) 79
- Tagliani, A., Discrete probability distributions in the generalized moment problem 112 (2000) 333
- Taha, M.R., see Hossain, Md.A. 112 (2000) 309
- Tianyou, F., see Yingfei, S. 112 (2000) 213
- Wang, C.-H. and T. Hwang, (l, m) Threshold and generalized ID-based conference key distribution system 112 (2000) 181
- Wu, C., see Liu, X. 112 (2000) 171
- Wu, H.-B., see Cao, Z.-H. 112 (2000) 265
- Wu, X.-Y., A new continuation Newton-like method and its deformation 112 (2000) 75
- Yalçınbaş, S. and M. Sezer, The approximate solution of high-order linear Volterra-Fredholm integro-differential equations in terms of Taylor polynomials 112 (2000) 291

- Yildirim, N. and M. Bayram, An analysis of the kinetics of unstable enzymatic systems using MAPLE 112 (2000) 41
- Yildirim, N. and M. Bayram, Derivation of conservation relationships for metabolic networks using MAPLE 112 (2000) 255
- Yingfei, S., F. Tianyou and Z. Meike, The existence of periodic solution and behavior of the generalized solution when $t \rightarrow +\infty$ of boundary problem of non-Newtonian fluids 112 (2000) 213
- Ziedan, N.A., see Abd-alla, A.M. 112 (2000) 345
- Ziedan, N.A., see Abd-alla, A.M. 112 (2000) 346